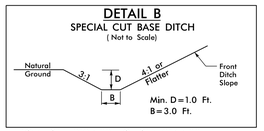
8/17/99

PROJECT REFERENCE NO.	SHEET NO.
R-3100A	EC-43/CONST.18

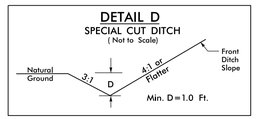
NAD 83/NSRS 2007

DETAIL B
SPECIAL CUT BASE DITCH
(Not to Scale)



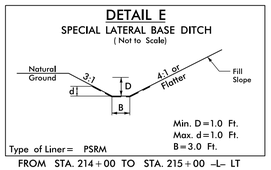
FROM STA. 212+00 TO STA. 214+00 –L– LT

DETAIL D
SPECIAL CUT DITCH
(Not to Scale)



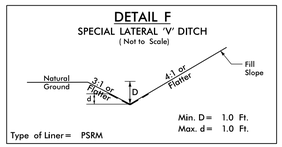
FROM STA. 201+00 TO STA. 201+75 –L– RT
FROM STA. 203+50 TO STA. 206+00 –L– RT
FROM STA. 208+00 TO STA. 211+00 –L– LT
FROM STA. 213+25 TO STA. 213+50 –L– RT
FROM STA. 12+10 TO STA. 13+30 –Y22– RT

DETAIL E
SPECIAL LATERAL BASE DITCH
(Not to Scale)



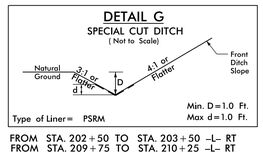
FROM STA. 214+00 TO STA. 215+00 –L– LT

DETAIL F
SPECIAL LATERAL 'V' DITCH
(Not to Scale)



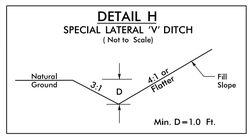
FROM STA. 208+85 TO STA. 209+75 –L– RT

DETAIL G
SPECIAL CUT DITCH
(Not to Scale)



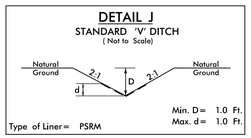
FROM STA. 202+50 TO STA. 203+50 –L– RT
FROM STA. 209+75 TO STA. 210+25 –L– RT

DETAIL H
SPECIAL LATERAL 'V' DITCH
(Not to Scale)



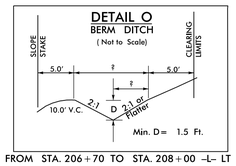
FROM STA. 201+75 TO STA. 202+50 –L– RT
FROM STA. 210+25 TO STA. 213+25 –L– RT
FROM STA. 213+50 TO STA. 215+00 –L– RT

DETAIL J
STANDARD 'V' DITCH
(Not to Scale)



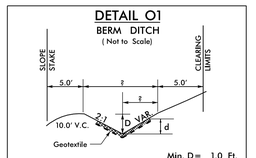
FROM STA. 12+10 TO STA. 13+30 –Y22– LT

DETAIL O
BERM DITCH
(Not to Scale)



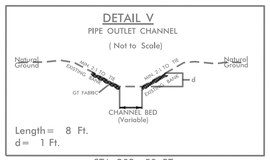
FROM STA. 206+70 TO STA. 208+00 –L– LT

DETAIL O1
BERM DITCH
(Not to Scale)



FROM STA. 203+00 TO STA. 205+50 –L– LT
FROM STA. 12+70 TO STA. 13+00 –Y22– LT

DETAIL V
PIPE OUTLET CHANNEL
(Not to Scale)



STA. 202+50 RT
STA. 208+86 RT

26 x 10 x 2
ID 18.2F

39 x 10 x 2
ID 18.3F

30 x 14 x 3
ID 18.4F

30 x 14 x 3
ID 18.5F

70 x 15 x 3
1.5 inch Skimmer
with 0.875 inch
Orifice Diameter
8 ft. weir
ID 18.1F

-Y22- POT Sta. 9+00.00
-Y22- PC Sta. 10+36.71
BEGIN CONSTRUCTION
-Y22- POT Sta. 11+10.00
-Y22- PT Sta. 13+11.31
-L- POT Sta. 202+30.68
-Y22- POT Sta. 14+00.00
-L- TS Sta. 211+36.52
-L- SC Sta. 212+56.52

MATCHLINE -L- STA 201+00.00 SEE SHEET NO. 17

MATCHLINE -L- STA 215+00.00 SEE SHEET NO. 19

166 MARY E SHERF

138 / 138Z

141 NCDOT

142 PAUL G & DEBORAH G THOMPSON

145 LITTLE MOUNTAIN AIRPORT ASSOCIATES INC

140 ROBBIE D & LESLEY A DAVIS DB 3216 PG 1032 PB 70 PG 160

143 MT ANDERSON BAPTIST CHURCH

144 PATRICIA C LITTLE

146 JEREMIAH E BUFF

147 JOSEPH EVERETT BAKER

148 BILLY D BUFF & JOY F BUFF

STANDARD V DITCH SEE DETAIL J EST 95 SY PSRM

SPECIAL CUT DITCH SEE DETAIL D

BERM V DITCH SEE DETAIL O1 (STD. 240.01) EST 155 SY PSRM

BERM V DITCH SEE DETAIL O (STD. 240.01)

SPECIAL CUT DITCH SEE DETAIL G EST 120 SY PSRM

SPECIAL LATERAL V DITCH SEE DETAIL H

STREAM BANK STABILIZATION SEE DETAIL V CL. II RIP-RAP EST 15 TONS EST 29 SY GT

SPECIAL LATERAL BASE DITCH SEE DETAIL E EST 65 SY PSRM

SPECIAL CUT BASE DITCH SEE DETAIL B

SPECIAL CUT DITCH SEE DETAIL G EST 55 SY PSRM

SPECIAL LATERAL V DITCH SEE DETAIL F EST 100 SY PSRM

STREAM BANK STABILIZATION SEE DETAIL V CL. II RIP-RAP EST 5 TONS EST 8 SY GT

CL B RIP-RAP EST 2 TONS EST 7 SY

BEGIN C/A FENCE -L- 202+35.00
END C/A FENCE -L- 202+35.00
BEGIN C/A FENCE -L- 206+05.00
END C/A FENCE -L- 207+72.62
END C/A FENCE -L- 210+65.00
BEGIN C/A FENCE -L- 210+42.67
BEGIN C/A FENCE -L- 214+60.00
END C/A FENCE -L- 214+00.00
END C/A FENCE -L- 213+48.00
BEGIN C/A FENCE -L- 213+95.00

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H:\Electronic Files\Design\R3100A_EC_psh18.dgn
Preparer: AJ RENV-271384